

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| L4 | 199 | (speed\$3 with storages)and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/13 15:38 |
| L5 | 615 | (array with different with speeds)and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/13 15:41 |
| L6 | 149 | (array with different near2 speeds)and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/13 15:41 |
| L7 | 36 | (array with different near2 speeds). ab. and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/13 15:46 |
| L8 | 1 | ("6,487,562").PN. | USPAT; USOCR | OR | OFF | 2007/12/13 15:59 |
| L9 | 1 | ("6279039").PN. | USPAT; USOCR | OR | OFF | 2007/12/13 15:59 |
| S1 | 1 | ("6810396").PN. | USPAT; USOCR | OR | OFF | 2006/05/03 14:42 |
| S2 | 1 | ("6751702").PN. | USPAT; USOCR | OR | OFF | 2006/05/03 14:44 |
| S3 | 1 | ("6751702").PN. | USPAT; USOCR | OR | OFF | 2006/05/03 14:44 |
| S4 | 1 | ("6421711").PN. | USPAT; USOCR | OR | OFF | 2006/05/03 15:18 |
| S5 | 0 | ("20112030").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/03 15:18 |
| S6 | 1 | ("20020112030").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/03 15:32 |

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| S8 | 40764 | (speed\$3 with storages)and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/09 16:38 |
| S9 | 5 | (guarantee\$3 near1 speed\$3 with storages)and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/29 14:20 |
| S10 | 718 | (paths with speed\$3 with storages)and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/03 16:03 |
| S11 | 4 | (paths with speed\$3 with storages) same logical\$3 and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/03 16:04 |
| S12 | 63 | (select\$3 with paths with speed\$3 with storages) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/03 16:04 |
| S13 | 0 | Nas and (select\$3 with paths with speed\$3 with storages) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/03 16:04 |
| S14 | 4 | Nas and (paths with speed\$3 with storages) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/03 16:08 |
| S15 | 473 | Nas and (paths with speed\$3) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/03 16:08 |

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| S16 | 130 | Nas and (paths with high\$1 near1 speed\$3) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/03 16:08 |
| S17 | 5 | Nas and (paths with high\$1 near1 speed\$3) with ports and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/03 16:10 |
| S18 | 619101 | NAS | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/03 16:10 |
| S19 | 165667 | NAS and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/03 16:11 |
| S20 | 25583 | NAS and speed and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/03 16:12. |
| S21 | 36 | NAS and (port\$1 with path\$3 with speed) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/03 16:13 |
| S22 | 30 | (storage database) same (port\$1 with path\$3 with speed) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/03 16:46 |
| S23 | 1500 | (storage database) same (path\$3 with speed) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/03 16:47 |

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| S24 | 772 | (storage database) with (path\$3 with speed) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/03 16:47 |
| S25 | 116209 | (storage database) with ((select\$3 choos\$3) path\$3 with (speed rate\$3)) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/03 16:48 |
| S26 | 11175 | (storage database) with (access\$3 with (select\$3 choos\$3) path\$3 with (speed rate\$3)) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/03 16:48 |
| S27 | 171 | nas and (storage database) with (access\$3 with (select\$3 choos\$3) path\$3 with (speed rate\$3)) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/03 17:37 |
| S28 | 2832197 | ((select\$3 choos\$3) path\$3 with (speed rate\$3) with (volume\$1 array41)) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/03 17:38 |
| S29 | 2832013 | ((select\$3 choos\$3) path\$3 with (rate\$3) with (volume\$1 array41)) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/03 17:38 |
| S30 | 69 | ((select\$3 choos\$3)with path\$3 with (rate\$3) with (volume\$1 array41)) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/03 17:39 |
| S31 | 1 | ((select\$3 choos\$3)with path\$3 with (rate\$3) with (storage with(volume\$1 array41))) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/03 17:41 |

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| S32 | 4 | ((select\$3 choos\$3)with path\$3 with (transmitt\$3 with rate\$3) with (storage)) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/03 17:43 |
| S33 | 496 | ((select\$3 choos\$3)near path\$3 with (storage)) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/03 17:43 |
| S34 | 496 | ((select\$3 choos\$3)near1 path\$3 with (storage)) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/03 17:43 |
| S35 | 14 | "709"/\$.ccls. and ((select\$3 choos\$3)near1 path\$3 with (storage)) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/05/03 18:29 |
| S36 | 1 | ("20020152239").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/03 18:29 |
| S37 | 138494 | ((speed\$3 rat\$3)with tables)and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/09 16:38 |
| S38 | 153 | ((speed\$3 rat\$3)with tables with (connections paths) with (choos\$3 select\$3))and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/09 16:39 |
| S39 | 20102937 | ((((speed\$3 rat\$3)with tables with (connections paths) with (choos\$3 select\$3)))".ab.and" @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/09 16:40 |
| S40 | 28 | ((((speed\$3 rat\$3)with tables with (connections paths) with (choos\$3 select\$3)))".ab. and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/09 16:41 |

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| S41 | 0 | ((speed\$3 rat\$3)with (configur\$5 near2 tables) with (connections paths) with (choos\$3 select\$3))).ab. and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/09 16:42 |
| S42 | 2 | ((speed\$3 rat\$3)with (configur\$5 near2 tables) with (connections paths) with (choos\$3 select\$3)))and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/09 16:42 |
| S43 | 4 | ((speed\$3 rat\$3)with (configur\$5 with tables) with (connections paths) with (choos\$3 select\$3)))and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/09 16:44 |
| S44 | 20 | ((speed\$3 rat\$3)same (configur\$5 with tables) with (connections paths) same(choos\$3 select\$3)))and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/09 17:04 |
| S45 | 597 | ((speed\$3 rat\$3)same (tables) with (connections paths) same(choos\$3 select\$3)))and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/09 17:04 |
| S46 | 153 | ((speed\$3 rat\$3)with(tables) with (connections paths) with(choos\$3 select\$3)))and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/09 17:05 |
| S47 | 27 | ((speed\$3 rat\$3)with(tables) with (connections paths) near1 (choos\$3 select\$3)))and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/09 17:05 |
| S48 | 2 | ("6854034").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/18 15:43 |

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| S49 | 2 | ("6282197").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/18 16:39 |
| S50 | 2 | ("6516000").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/18 16:39 |
| S51 | 584 | (configura\$3 with table)and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/18 16:40 |
| S52 | 0 | (configura\$3 with table with ratess)and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/01/18 16:40 |
| S53 | 7 | (configura\$3 with table with rates)and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/18 16:44 |
| S54 | 527 | (configura\$3 with rates)and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/18 16:44 |
| S55 | 269 | (configura\$3 with rates and ports)and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/18 16:44 |
| S56 | 35 | (configura\$3 with rates with ports)and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/18 16:45 |

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| S57 | 0 | (configura\$3 near1 tables same rates with ports)and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/18 16:45 |
| S58 | 0 | (configura\$3 near1 tables same (rates speed) with ports)and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/18 16:46 |
| S59 | 0 | (configura\$3 near1 table same (rates speed) with ports)and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/18 16:46 |
| S60 | 108 | (configura\$3 near1 table)and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/18 16:46 |
| S61 | 20105683 | (configura\$3 near1 table) and (rates speed) with portsand @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/18 16:46 |
| S62 | 1 | (configura\$3 near1 table) and (rates speed) with port\$1 and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/18 16:47 |
| S63 | 0 | (configura\$3 near1 table) with (rates speed) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/18 16:47 |
| S64 | 1 | (configura\$3 near2 table) with (rates speed) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/18 16:48 |

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| S65 | 3 | (configura\$3 near2 table) same (rates speed) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/18 16:49 |
| S66 | 33 | (configura\$3 with table) same (rates speed) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/18 16:49 |
| S67 | 11 | (configura\$3 with table) with (rates speed) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/01/18 16:50 |
| S68 | 2 | ("6854034").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/05/31 16:13 |
| S69 | 2 | ("6282197").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/05/31 16:14 |
| S70 | 2 | ("6301605").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/05/31 16:14 |
| S71 | 155 | (logical with disk\$1 with configur\$3)and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 17:09 |
| S72 | 3 | (logical with disk\$1 with configur\$3 with ports)and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 16:50 |

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| S73 | 1 | (logical adj2 disk\$1 same configur\$3 same ports)and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 16:51 |
| S74 | 23 | (logical adj2 disk\$1 same ports)and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 16:51 |
| S75 | 419 | (configur\$4 with (storage store database) with speed\$4)and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 17:10 |
| S76 | 1937224 | (configur\$4 with (storage store database) with speed\$4 with connections)and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 17:10 |
| S77 | 9 | (configur\$4 with (storage store database) with speed\$4 with connections)and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 17:14 |
| S78 | 23 | (configur\$4 same (storage store database) with speed\$4 with connections)and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 17:15 |
| S79 | 2 | (configur\$4 same (storage store database) with (select\$3 choos\$4) with speed\$4 with connections)and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 17:16 |
| S80 | 4377 | (storage store database).ab. and (configur\$4 with select\$3 choos\$4 with speed\$4 with connections)and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 17:17 |

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| S81 | 1023 | ((storage store database) and access\$4) .ab. and (configur\$4 with select\$3 choos\$4 with speed\$4 with connections)and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 17:18 |
| S82 | 29 | (fast\$4 and (storage store database) and access\$4) .ab. and (configur\$4 with select\$3 choos\$4 with speed\$4 with connections)and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 17:31 |
| S83 | 9550 | ((select\$3 choos\$4) with (fast\$3 highest higher) near2 (rate\$1 speed\$4))and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 17:33 |
| S84 | 2876 | ((select\$3 choos\$4) near3 (fast\$3 highest higher) near2 (rate\$1 speed\$4))and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 17:33 |
| S85 | 12 | ((select\$3 choos\$4) near3 (fast\$3 highest higher) near2 (rate\$1 speed\$4) with arrays)and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 17:34 |
| S86 | 43 | ((select\$3 choos\$4) near3 (fast\$3 highest higher) near2 (rate\$1 speed\$4) with disks)and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 17:37 |
| S87 | 0 | ((select\$3 choos\$4) near3 (fast\$3 highest higher) near2 (rate\$1 speed\$4) with disks with ports)and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 17:35 |
| S88 | 1 | ((select\$3 choos\$4) near3 (fast\$3 highest higher) near2 (rate\$1 speed\$4) with disks same ports)and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 17:36 |

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| S89 | 2 | ((select\$3 choos\$4) with (fast\$3 highest higher) near2 (rate\$1 speed\$4) with disks same ports)and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/29 14:29 |
| S90 | 2 | ((select\$3 choos\$4) with (fast\$3 highest higher) with (rate\$1 speed\$4) with disks same ports)and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 17:36 |
| S91 | 0 | ((select\$3 choos\$4) near3 (fast\$3 highest higher) near2 (rate\$1 speed\$4) with disks with configur\$3)and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 17:37 |
| S92 | 12 | ((fast\$3 highest higher) near2 (rate\$1 speed\$4) with disks with configur\$3)and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 18:03 |
| S93 | 19 | ((fast\$3 highest higher) with (rate\$1 speed\$4) with disks with configur\$3)and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/05/31 18:03 |
| S94 | 2 | ("6745281").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/05/31 18:39 |
| S95 | 2 | ("20010037358").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/05/31 18:40 |
| S96 | 2 | ("6898633").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/05/31 18:40 |

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| S97 | 2 | ("20010054065").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/05/31 18:41 |
| S98 | 2 | ("6973491").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/05/31 18:41 |
| S99 | 2 | ("6275846").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/05/31 18:42 |
| S10 0 | 2 | ("6415331").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/05/31 18:42 |
| S10 1 | 2 | ("20020010767").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/01 07:59 |
| S10 2 | 2 | ("5956750").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/01 10:38 |
| S10 3 | 2 | ("6745281").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/01 10:38 |
| S10 4 | 429 | (configur\$3 with disks with (connections paths))and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/28 17:17 |

EAST Search History

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| S10 5 | 63 | (configur\$3 with disks with (connections paths)).ab. and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/28 17:17 |
| S10 6 | 13 | (configur\$3 with disks with (connections paths) with ports) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/28 17:26 |
| S10 7 | 22 | (configur\$3 with arrays with (connections paths) with ports) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/28 17:29 |
| S10 8 | 54 | (configur\$3 with storages with (connections paths) with ports) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/28 17:29 |
| S10 9 | 6 | (configur\$3 with storages with (connections paths) with ports).ab. and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/28 17:31 |
| S11 0 | 11 | "709"/\$.ccls. and (configur\$3 with storages with (connections paths) with ports) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/28 17:56 |
| S11 1 | 4 | ((("6535855") or ("6311274")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/28 17:58 |
| S11 2 | 2 | ("6445774").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/28 18:03 |

EAST Search History

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|----------|-----|---|---|----|-----|------------------|
| S11 3 | 2 | ("5923756").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/28 18:03 |
| S11 4 | 2 | ("6421711").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/29 14:18 |
| S11 5 | 2 | ("5884098").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/29 14:19 |
| S11 6 | 2 | ("6845395").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/29 14:19 |
| S11 7 | 536 | ((speed rate) with path\$1 with configur\$4)and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/29 14:21 |
| S11 8 | 5 | EMC and ((speed rate) with path\$1 with configur\$4)and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/29 14:24 |
| S11 9 | 66 | ((speed rate) with path\$1 with configur\$4).ab. and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/29 14:32 |
| S12 0 | 0 | ((speed rate) with path\$1 with configur\$4).ab. and RAID and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/29 14:25 |

EAST Search History

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|----------|----------|---|---|----|----|------------------|
| S12 1 | 20115869 | ((speed rate) with path\$1 with configur\$4 with ports)".ab.and" @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/29 14:25 |
| S12 2 | 11 | ((select\$3 choos\$3) near1 (path\$3 connections) with (speed rate\$3) and ports).ab. and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/29 14:28 |
| S12 3 | 2681 | ((select\$3 choos\$4) with (fast\$3 rates speeds)with ports)and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/29 14:30 |
| S12 4 | 538 | ((select\$3 choos\$4) with (fast\$3 rates speeds)with ports).ab. and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/29 14:30 |
| S12 5 | 0 | EMC and ((select\$3 choos\$4) with (fast\$3 rates speeds)with ports).ab. and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/29 14:30 |
| S12 6 | 1 | ((select\$3 choos\$4) with (fast\$3 rates speeds)with ports).ab. and RAID and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/29 14:31 |
| S12 7 | 2 | ((select\$3 choos\$4) with (fast\$3 rates speeds)with ports) same RAID and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/29 14:31 |
| S12 8 | 7 | ((select\$3 choos\$4) with (fast\$3 rates speeds)with ports) and RAID and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/29 14:32 |

EAST Search History

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|----------|--------|--|---|----|----|------------------|
| S12 9 | 534 | (higher with (speed rate) and configura\$4).ab. and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/29 14:32 |
| S13 0 | 79 | (higher with (speed rate) and configura\$4 and (paths connections)).ab. and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/29 14:35 |
| S13 1 | 129 | ((faster higher) with configura\$4 and (paths connections)).ab. and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/29 14:38 |
| S13 2 | 719250 | ((faster higher) with configura\$4 with (paths connections)) awith ports and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/29 14:38 |
| S13 3 | 14 | ((faster higher) with configura\$4 with (paths connections)) with ports and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/29 14:40 |
| S13 4 | 23 | ((faster higher) with (paths connections)) with ports same configur\$4 and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/29 14:41 |
| S13 5 | 286 | ((faster higher) with ports same configur\$4) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/29 14:42 |
| S13 6 | 28 | ((faster higher) with ports same configur\$4).ab. and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/29 14:44 |

EAST Search History

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|----------|---------|--|---|----|-----|------------------|
| S13 7 | 611 | ((faster higher) with configur\$4).ab. and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/29 14:44 |
| S13 8 | 1 | ((faster higher) with configur\$4).ab. and RAID and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/29 14:44 |
| S13 9 | 5 | ("6,24,711").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 13:43 |
| S14 0 | 2 | ("6,241,711").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 13:44 |
| S14 1 | 2 | ("6,421,711").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 14:09 |
| S14 2 | 2 | ("6854034").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 14:09 |
| S14 3 | 1207986 | (select\$3 choos\$4) with fastest paths and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/02 15:08 |
| S14 4 | 32 | (select\$3 choos\$4) with fastest near2 paths and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/02 15:13 |

EAST Search History

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|----------|--------|--|---|----|----|------------------|
| S14 5 | 6 | (select\$3 choos\$4) with fastest near2 connections and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/02 15:15 |
| S14 6 | 0 | (port\$1 with fastest near2 connections) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/02 15:15 |
| S14 7 | 0 | (port\$1 with fastest near2 (connections paths)) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/02 15:15 |
| S14 8 | 1 | (port\$1 with fastest near2 (connections paths links)) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/02 15:16 |
| S14 9 | 238 | (port\$1 with rate\$4 near2 (connections paths links)) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/02 15:17 |
| S15 0 | 1 | (port\$1 with rate\$4 near2 (connections paths links)) and RAID and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/02 15:42 |
| S15 1 | 112026 | ((select\$4 choos\$4) port\$1 with rate\$4 near2 (connections paths links)) and SAN and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/02 15:42 |
| S15 2 | 2 | ((select\$4 choos\$4) with port\$1 with rate\$4 near2 (connections paths links)) and SAN and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/02 15:53 |

EAST Search History

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|----------|------|--|---|----|----|------------------|
| S15 3 | 51 | ((select\$4 choos\$4) with rate\$4 near2 (connections paths links)) and SAN and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/02 15:56 |
| S15 4 | 0 | SAN.ab. and ((select\$4 choos\$4) with rate\$4 near2 (connections paths links)) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/02 15:56 |
| S15 5 | 0 | SAN.ab. and ((select\$4 choos\$4) with rate\$4 with(connections paths links)) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/02 15:56 |
| S15 6 | 20 | SAN.ab. and ((select\$4 choos\$4) with (connections paths links)) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/02 15:57 |
| S15 7 | 8 | SAN.ab. and ((select\$4 choos\$4) near2 (connections paths links)) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/02 16:00 |
| S15 8 | 199 | SAN and ((select\$4 choos\$4) near2 (connections paths links) with (rat\$3 speed\$4)) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/02 16:01 |
| S15 9 | 0 | SAN same ((select\$4 choos\$4) near2 (connections paths links) with (rat\$3 speed\$4)) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/02 16:01 |
| S16 0 | 6314 | SAN.ab. ((select\$4 choos\$4) near2 (connections paths links) with (rat\$3 speed\$4)) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/02 16:02 |

EAST Search History

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|----------|------|--|---|----|----|------------------|
| S16 1 | 0 | SAN.ab. and ((select\$4 choos\$4) near2 (connections paths links) with (rat\$3 speed\$4)) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/02 16:02 |
| S16 2 | 131 | SAN same ((connections paths links) with (rat\$3 speed\$4)) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/02 16:30 |
| S16 3 | 46 | SAN same ((configur\$) with (rat\$3 speed\$4)) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/02 16:31 |
| S16 4 | 14 | SAN same ((configur\$) with (rat\$3 speed\$4) with ports) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/02 16:31 |
| S16 5 | 1 | SAN.ab. and ((configur\$) with (rat\$3 speed\$4) with ports) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/02 16:32 |
| S16 6 | 292 | SAN and ((configur\$) with (rat\$3 speed\$4) with ports) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/02 16:32 |
| S16 7 | 19 | EMC and ((configur\$) with (rat\$3 speed\$4) with ports) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/02 16:33 |
| S16 8 | 3323 | ((rat\$3 speed\$4) with ports with (choos\$4 select\$4)) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/02 16:34 |

EAST Search History

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|----------|-------|--|---|----|----|------------------|
| S16 9 | 438 | ((rat\$3 speed\$4) with ports with (choos\$4 select\$4) with (links paths connections channels)) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/02 16:35 |
| S17 0 | 76 | ((rat\$3 speed\$4) with ports with (choos\$4 select\$4) with (links paths connections channels)).ab. and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/02 16:38 |
| S17 1 | 0 | ((rat\$3 speed\$4) with ports with (choos\$4 select\$4) with (links paths connections channels)) with RAID and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/02 16:38 |
| S17 2 | 0 | ((rat\$3 speed\$4) with ports with (choos\$4 select\$4) with (links paths connections channels)) same RAID and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/02 16:38 |
| S17 3 | 20628 | ((rat\$3 speed\$4) with ports with (choos\$4 select\$4) with (links paths connections channels)) adn RAID and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/02 16:38 |
| S17 4 | 2 | ((rat\$3 speed\$4) with ports with (choos\$4 select\$4) with (links paths connections channels)) and RAID and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/02 16:41 |
| S17 5 | 7 | ((rat\$3 speed\$4) with ports with (choos\$4 select\$4)) and RAID and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/02 17:33 |
| S17 6 | 15 | ((rat\$3 speed\$4) with (connections links) with (choos\$4 select\$4)) and RAID and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/02 17:38 |

EAST Search History

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| S17 7 | 2 | ("5922056").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 17:35 |
| S17 8 | 3 | ((bandwidth) with (connections links) with (choos\$4 select\$4)) and RAID and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/02 17:41 |
| S17 9 | 140 | ((bandwidth) with (connections links) with (choos\$4 select\$4)) and SAN and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/02 17:42 |
| S18 0 | 4 | ((bandwidth) with (connections links) with (choos\$4 select\$4)).ab. and SAN and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/02 17:42 |
| S18 1 | 0 | ((bandwidth) with (connections links) with (choos\$4 select\$4)) same SAN and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/02 17:42 |
| S18 2 | 17 | ((bandwidth) with (connections links) with (choos\$4 select\$4)) same arrays and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/02 17:44 |
| S18 3 | 25 | ((bandwidth) with (connections links) with (choos\$4 select\$4)) same storag\$ and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/02 17:57 |
| S18 4 | 8 | ((bandwidth) with (connections links) with (choos\$4 select\$4)) same disks and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/02 17:58 |

EAST Search History

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| S18 5 | 3 | ((bandwidth) with (connections links) with (choos\$4 select\$4)) same volumes and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/02 18:00 |
| S18 6 | 2 | ("6578108").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/02 18:00 |
| S18 7 | 2 | ("6421711").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/03 07:42 |
| S18 8 | 547 | EMC and (quality Qos)and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/03 07:43 |
| S18 9 | 2 | EMC and (configur\$3 with (quality Qos))and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/03 08:04 |
| S19 0 | 13646 | select\$4 with (paths channels connections) with (speeds rates) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/03 08:05 |
| S19 1 | 3277 | (select\$4 with (paths channels connections) with (speeds rates)). ab. and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/03 08:05 |
| S19 2 | 0 | (select\$4 with (paths channels connections) with (speeds rates) with LUNS).ab. and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/03 08:05 |

EAST Search History

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|----------|-----|--|---|----|----|------------------|
| S19 3 | 0 | (select\$4 with (paths channels connections) with (speeds rates) with RAID).ab. and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/03 08:06 |
| S19 4 | 0 | (select\$4 with (paths channels connections) with (speeds rates) and RAID).ab. and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/03 08:06 |
| S19 5 | 1 | (select\$4 with (paths channels connections) with (speeds rates) same RAID) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/03 08:13 |
| S19 6 | 786 | (RAID near3 controller) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/03 08:13 |
| S19 7 | 50 | (RAID near3 controller) with (rate\$1 speeds bandwidth) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/03 08:13 |
| S19 8 | 8 | (RAID near3 controller) with (rate\$1 speeds bandwidth) with (paths connections channels) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/03 08:15 |
| S19 9 | 13 | (RAID near3 controller) with (rate\$1 speeds bandwidth) with (paths connect\$5 channels) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/03 08:32 |
| S20 0 | 41 | (RAID near3 controller) with select\$4 and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/03 08:32 |

EAST Search History

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| S20 1 | 41 | ((RAID near3 controller) with select\$4) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/03 09:20 |
| S20 2 | 1701 | ((path\$1 link\$1 connection\$4) with QoS) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/03 09:21 |
| S20 3 | 53 | (controllers with (path\$1 link\$1 connection\$4) with QoS) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/03 09:21 |
| S20 4 | 0 | (RAID near2 controllers with (path\$1 link\$1 connection\$4) with QoS) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/03 09:22 |
| S20 5 | 0 | (arrays near4 controllers with (path\$1 link\$1 connection\$4) with QoS) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/03 09:22 |
| S20 6 | 53 | (controllers with (path\$1 link\$1 connection\$4) with QoS) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/03 09:22 |
| S20 7 | 0 | RAID and (controllers with (path\$1 link\$1 connection\$4) with QoS) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/03 09:22 |
| S20 8 | 0 | EMC and (controllers with (path\$1 link\$1 connection\$4) with QoS) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/03 09:22 |

EAST Search History

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| S20 9 | 53 | (controllers with (path\$1 link\$1 connection\$4) with QoS) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/03 09:23 |
| S21 0 | 5 | ((storage store\$1) with controllers with (path\$1 link\$1 connection\$4) with QoS) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/03 09:24 |
| S21 1 | 12 | ((storage store\$1) same controllers with (path\$1 link\$1 connection\$4) with QoS) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/03 10:02 |
| S21 2 | 0 | (RAID with (path\$1 link\$1 connection\$4) with QoS) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/03 09:26 |
| S21 3 | 0 | (RAID same (path\$1 link\$1 connection\$4) with QoS) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/03 09:26 |
| S21 4 | 41 | (RAID and (path\$1 link\$1 connection\$4) with QoS) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/03 09:58 |
| S21 5 | 2 | ("6421711").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/03 10:01 |
| S21 6 | 2 | ("6,792,472").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/03 10:01 |

EAST Search History

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| S21 7 | 94 | ((storage store\$1) same controllers with (path\$1 link\$1 connection\$4) with bandwidth) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/03 10:02 |
| S21 8 | 0 | (RAID near2 controllers with (path\$1 link\$1 connection\$4) with bandwidth) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/03 10:02 |
| S21 9 | 3 | (RAID with controllers with (path\$1 link\$1 connection\$4) with bandwidth) and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/03 10:48 |
| S22 0 | 2 | ("6792472").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/03 10:48 |
| S22 1 | 2 | ("6487562").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/03 10:48 |
| S22 2 | 1 | ("6792472").PN. | USPAT; USOCR | OR | OFF | 2007/12/11 17:57 |
| S22 3 | 1 | ("6421711").PN. | USPAT; USOCR | OR | OFF | 2007/12/11 17:57 |
| S22 4 | 2299 | (rate with paths with select\$4)and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/11 17:58 |
| S22 5 | 122 | (rate with paths with select\$4) same port\$1 and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/11 18:01 |

EAST Search History

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| S22 6 | 0 | (rate with paths with select\$4) same port\$1 same disks and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/11 18:01 |
| S22 7 | 1 | (rate with paths with select\$4) same port\$1 same arrays and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/11 18:02 |
| S22 8 | 51 | (rate with paths) same port\$1 same arrays and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/11 18:02 |
| S22 9 | 22 | (rate with paths) with port\$1 same arrays and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/11 18:23 |
| S23 0 | 35 | (speed with paths) with port\$1 same arrays and @ad<="20001219" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/11 18:23 |
| S23 1 | 408 | "field office" | USPAT | OR | OFF | 2007/12/11 21:40 |
| S23 2 | 5 | "field office".ab. | USPAT | OR | OFF | 2007/12/11 21:47 |
| S23 3 | 1 | ("6,970,919").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/12/11 21:47 |